reddish, becoming deeper and clearer red on the costa at the base. The wings on the under side are more or less pale gray, with a transverse series of pale spots on the primaries, and a very faint curved discal series of similar spots on the secondaries. The female, the upper side of which is well shown in the plate, is marked below much like the male. Expanse, 1.10-1.20 inch.

Early Stages.—These have been described by Scudder.

The insect occurs in New England and Canada, and ranges westward to Nebraska.

(3) Limochores pontiac, Edwards, Plate XLVI, Fig. 16, *♀*; Fig. 17, ? (Pontiac).

Butterfly.—This fine insect is so well represented in the plate as to require but little description. The wings are pale red, clouded with dusky on the under side, the spots of the upper side being indistinctly repeated. Expanse, *♂*, 1.15 inch; *♀*, 1.25 inch.

Early Stages.—Little is known of these.

The insect ranges from Massachusetts to Iowa and Nebraska, and seems to have its metropolis about the southern end of Lake Michigan.

(4) Limochores palatka, Edwards, Plate XLVI, Fig. 21, *♂* (The Palatka Skipper).

Butterfly.—The upper side of the male needs no description.

The female closely resembles the female of *L. byssus*, which is shown in the plate at Fig. 20, but differs from the female of that species in having the median spots on the primaries much reduced in size, the band of spots being greatly interrupted beyond the end of the cell. On the hind wing the female has the entire surface of the secondaries inside of the broad outer band fulvous, as shown in the figure of the male, and not simply marked by a transverse narrow band of spots. On the under side the fore wings are bright fulvous, clouded with black at the base and near the outer angle. The hind wings are uniformly dull reddish-brown. This species has been identified by

Dr. Scudder with a species named *dion* by Edwards, but which is a very different thing. Expanse, *$,* i. 50-1.65 inch; ?, 1.90-2.00 inches.

Early Stages.—We know nothing of these.

The insect is confined to Florida, all the specimens which 1 have seen coming from the region of the Indian River.

(5) Limochores byssus, Edwards, Plate XLVI, Fig. 20, 8 (Byssus).